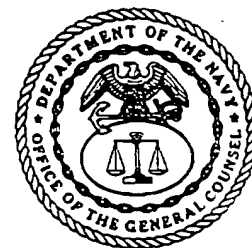




DEPARTMENT OF THE NAVY
NAVAL UNDERSEA WARFARE CENTER
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1176 HOWELL STREET
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FACSIMILE TRANSMISSION COVER SHEET

To:	Nadine Clark	From:	Michael P. Stanley
Fax:	703-308-5083	Pages:	4 including cover sheet
Phone:		Date:	7/21/2005
Re:	Issue Fee Transmittal	Attorney Docket No.	82998

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

● **Comments:**

Per our conversation, enclosed is the Base Issue Fee Transmittal form. If you more assistance, don't hesitate to call me. 401-832-4246. Thank you.

Annette M. Campbell

USPTO 11/26/2004 3:13 PM PAGE 1/001 Fax Server
 Auto-reply fax to 401 832 231 COMPANY:

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TO: Fax Sender at 401 832 1231

Fax Information

Date Received:

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Cover
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11/26/04 18:18 FAX 401 832 1231		PATENTS		0001	
PART D - FEE(S) TRANSMITTAL					
Complete and send this form, together with applicable fee(s), to:			Mail Stop ISSUR FEE Commissioner for Patents P.O. Box 1456 Alexandria, Virginia 22313-1456 (703) 746-4000		
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 3 should be completed when appropriate. All further correspondence including the Patent, advance notice and notification of maintenance fees will be mailed to the current correspondence address or indicated when appropriate holder or directed addressee in Block 1, by (a) specifying a new correspondence address; or (b) indicating a separate "Fee Address" for maintenance fee notification.					
<div style="display: flex; justify-content: space-between;"> <div> <p>2343 2496 11/26/04</p> <p>NAVAL UNDERSEA WARFARE CENTER DIVISION NEWPORT 1176 HOWELL STREET, CODE QUIC WFO 112T NEWPORT, RI 02841</p> </div> <div> <p>Now: A certificate of mailing can only be used for domestic mailings of the Patent Transmittal. This certificate cannot be used for any other correspondence. Each additional paper, such as an assignment or formal objection, must have its own certificate of mailing or transmittal.</p> <p>Certificate of Mailing or Transmittal I hereby certify that this Patent Transmittal is being deposited with the United States Postal Service, with sufficient postage for first-class mail in an envelope addressed to the Mail Stop ISSUR FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.</p> <p><u>11-26-04</u></p> <p><u>Michael P. Stanley</u> (Signature) Michael P. Stanley (Printed Name)</p> </div> </div>					
APPLICATION NO.	FILING DATE	INVENTOR NAME	ATTORNEY CHECK NO.	COMBINATION NO.	
10/693/07	10/29/2004	Thomas J. Giesche	10298	8173	
TITLE OF INVENTION: VORTIOL ASSISTED PRESSURE CONTROL AT INLET OF UNDERWATER LAUNCH SYSTEM					
APPL TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
unpublished	NO	\$1270	\$0	\$1270	03/11/2005
EXAMINER	ART UNIT	CLASSIFICATION			
RICHARDSON, JOHN A	3641	11A-238000			
<p>1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.311)</p> <p><input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address from PTO/SB/177) attached.</p> <p><input type="checkbox"/> "Fee Address" indication (or "Fee Address" indication form (PTO/SB/177, Rev. 03-02) or more recent) attached. Use of a Correspondence Address is required.</p> <p>2. For printing on the patent from page, list:</p> <p>(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,</p> <p>(2) the name of a single firm (acting as a member or registered secretary or agent) and the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.</p> <p>1. James M. Janischke 2. Michael P. Stanley 3. Jean-Paul A. Nasser</p>					
<p>3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)</p> <p>PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Compliance of this form is NOT a substitute for filing an assignment.</p> <p>(A) NAME OF ASSIGNOR (B) RESIDENCE (CITY AND STATE OR COUNTRY)</p>					
<p>Please check the appropriate assignee category or categories (will not be printed on the patent): <input type="checkbox"/> Individual <input type="checkbox"/> Corporation or other public group entity <input checked="" type="checkbox"/> Government</p> <p>4a. The following fee(s) are enclosed:</p> <p><input checked="" type="checkbox"/> Issue Fee <input type="checkbox"/> Publication Fee (No small entity discount permitted) <input type="checkbox"/> Extension of Time - 0 of Copies <u>10</u></p> <p>4b. Payment of Fee(s):</p> <p><input type="checkbox"/> A check to the amount of the fee(s) is enclosed. <input type="checkbox"/> Payment by credit card, Form PTU-202 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to the Applicant's Account Number <u>14-05310</u> (enclose an exact copy of this form).</p>					
<p>5. Change in Entity Status (from status indicated above):</p> <p><input type="checkbox"/> a. Applicant claims SMALL ENTITY status. See 37 CFR 1.211. <input type="checkbox"/> b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.212(b)(7).</p> <p>The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or an overpayment, any previously paid issue fee to the application identified above.</p> <p>NOTE: The Issue Fee and Publication Fee (if required) will not be assessed from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.</p> <p>Authorized Signature: <u>Michael P. Stanley</u> Date: <u>11-26-04</u> Typed or printed name: <u>Michael P. Stanley</u> Registration No.: <u>47108</u></p>					
<p>This declaration of information is required by 37 CFR 1.311. The information is required to ensure a record is made of the public which is to file (and by the USPTO to process) an application. Confidentiality is protected by 35 U.S.C. 122 and 37 C.F.R. 1.14. This declaration is required to be made 11 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the complexity of the application. Any comments on the nature of the application should be included in this form and suggestions for publication should be sent to the Chief of the Patent Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1456, Alexandria, Virginia 22313-1456. DO NOT SEND FEES OR COMPLETION OF THIS FORM TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1456, Alexandria, Virginia 22313-1456.</p> <p>Under the Paperwork Reduction Act of 1995, no person will be required to respond to a collection of information unless it displays a valid OMB control number.</p>					
<p>PTOL-45 (Rev. 11/94) Approved for use through 04/01/2007. FORM 0531-0033 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE</p>					

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23523 7590 11/18/2004

NAVAL UNDERSEA WARFARE CENTER
 DIVISION NEWPORT
 1176 HOWELL STREET, CODE 000C
 BLDG 112T
 NEWPORT, RI 02841

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Michael P. Stanley	(Depositor's name)
<i>Michael P. Stanley</i>	(Signature)
11-26-04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,497	10/29/2003	Thomas J. Gieseke	82998	8173

TITLE OF INVENTION: VORTEX-ASSISTED PRESSURE CONTROL AT INLET OF UNDERWATER LAUNCH SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	02/18/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
RICHARDSON, JOHN A	3641	114-238000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. James M. Kasischke2. Michael P. Stanley3. Jean-Paul A. Nasser

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☒ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 14-0590 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Michael P. Stanley

Date

11-26-04

Typed or printed name

Michael P. Stanley

Registration No.

47108

This collection of fees is submitted on application of the applicant on 11/29/2004	00000020	1	1501	\$1,370.00	11/26/2004	DA 140590
USPTO to process (ring, preparing, and require to complete of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450)	00000021	1	8001	\$30.00	11/26/2004	DA 140590

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